

(19) World Intellectual Property Organization
International Bureau(43) International Publication Date
8 June 2006 (08.06.2006)

PCT

(10) International Publication Number
WO 2006/059698 A1(51) International Patent Classification:
G06F 1/26 (2006.01) *G06F 1/32* (2006.01)

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(21) International Application Number:
PCT/JP2005/022143

(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM,

(22) International Filing Date:
25 November 2005 (25.11.2005)

AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,

(25) Filing Language: English

CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,

(26) Publication Language: English

GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, KE, KG,

(30) Priority Data:

KM, KN, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, LY,

2004-349032 1 December 2004 (01.12.2004) JP

MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI, NO,

2005-124121 21 April 2005 (21.04.2005) JP

NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK,

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SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ,

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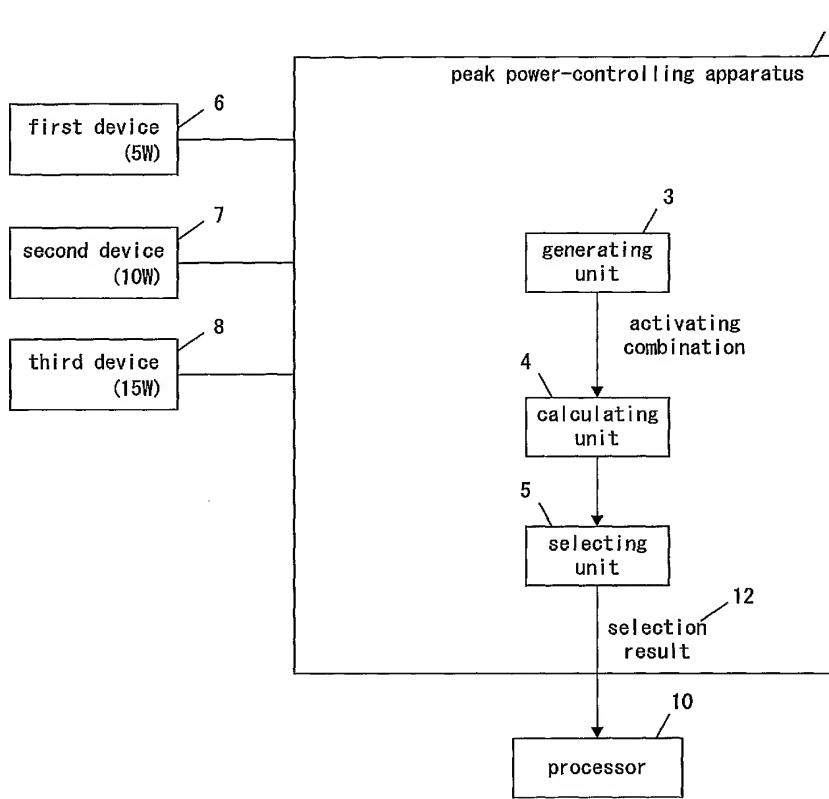
VC, VN, YU, ZA, ZM, ZW.

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(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH,

[Continued on next page]

(54) Title: PEAK POWER-CONTROLLING APPARATUS AND METHOD



(57) Abstract: A peak power-controlling apparatus including a generating unit (3) operable to generate at least one activating combination available within a predetermined period of time to activate a plurality of devices (6) to (8), each of which has an activating period and required electrical power, in which the activating period includes an operative period of time and an inoperative period of time, a calculating unit (4) operable to calculate a total power consumption value for each of the at least one activating combination, thereby providing the calculated total power consumption value, and a selecting unit (5) operable to select, as a selection result (12), one of the at least one activating combination based on the calculated total power consumption value. As a result, the peak power-controlling apparatus can suppress peak power of the plurality of devices that includes periodically operated devices.



RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA,
GN, GQ, GW, ML, MR, NE, SN, TD, TG).

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Published:

— *with international search report*